# Simon Pellerin (she/they)

I'm a student at Wentworth Institute of Technology in Boston. I'm willing to try my hand at almost any programming field, but I'm most experienced in application and server-side development. I've created apps in Swift using SwiftUI, Python using tkinter, and plugins for Obsidian using TypeScript.

## **Projects**

#### mage

An iOS Trakt client I've been working on in various forms for years.

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#### **Separated Recurrence**

simonomi/obsidian-separated-recurrence

My custom implementation of spaced repetition in obsidian.

Typescript JavaScript Obsidian CSS

#### Markdown Pitch Accent

simonomi/obsidian-markdown-pitch-accent

An obsidian plugin to render japanese pitch accent in markdown.

Typescript JavaScript Obsidian CSS

### **Skills**

#### Languages

Swift 1 year ( 20,000 lines)

Python 6 years ( 15,000 lines)

Java 4 years ( 10,000 lines)

Rust <1 year ( 1,000 lines)

AutoHotkey Bash CSS HTML

JavaScript Lua LATEX TypeScript

#### APIs/Frameworks



#### Tools/Environment



### Education

# Wentworth Institute of Technology

2022 - 2024 Computer Science, B.S.

GPA: 3.3/4.0

Java Assembly git